

Freeform Search

Database:	US Pre-Grant Publication Full-Text Database
	US Patents Full-Text Database
	US OCR Full-Text Database
	EPO Abstracts Database
	JPO Abstracts Database
	Derwent World Patents Index
	IBM Technical Disclosure Bulletins

Term:	(Jeffrey near Herz) AND @pd>20060519
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Display:	20	Documents in Display Format:	CIT	Starting with Number	1
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Generate:	<input type="radio"/> Hit List	<input checked="" type="radio"/> Hit Count	<input type="radio"/> Side by Side	<input type="radio"/> Image
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Search

Clear

Interrupt

Search History

DATE: Sunday, March 04, 2007 [Purge Queries](#) [Printable Copy](#) [Create Case](#)

Set Name Query

side by side

Hit Count Set Name

result set

DB=PGPB,USPT; PLUR=YES; OP=OR

<u>L3</u>	(Jeffrey near Herz) AND @pd>20060519	7	<u>L3</u>
<u>L2</u>	(Pamela near Palmer) AND @pd>20060519	6	<u>L2</u>
<u>L1</u>	(Gregory near Demopulos) AND @pd>20060519	7	<u>L1</u>

END OF SEARCH HISTORY

Freeform Search

Database:	US Pre-Grant Publication Full-Text Database US Patents Full-Text Database US OCR Full-Text Database EPO Abstracts Database JPO Abstracts Database Derwent World Patents Index IBM Technical Disclosure Bulletins
Term:	L2 same (analgesic or antiinflammatory or "anti-inflammatory" or opioid or NSAID or corticosteroid or "non-steroidal anti-
Display:	<input type="text" value="20"/> Documents in Display Format: <input type="text" value="CIT"/> Starting with Number <input type="text" value="1"/>
Generate: <input type="radio"/> Hit List <input checked="" type="radio"/> Hit Count <input type="radio"/> Side by Side <input type="radio"/> Image	

Search History

DATE: Sunday, March 04, 2007 [Purge Queries](#) [Printable Copy](#) [Create Case](#)

<u>Set</u> <u>Name</u> <u>Query</u> <small>side by side</small>	<u>Hit</u> <u>Count</u>	<u>Set</u> <u>Name</u> <small>result set</small>
<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR</i>		
<u>L3</u> L2 same (analgesic or antiinflammatory or "anti-inflammatory" or opioid or NSAID or corticosteroid or "non-steroidal anti-inflammatory drug" or "anti-histamine" or antihistamine or "mast cell inhibitor" "iNOS" or "inhibitor of inducible nitric oxide synthase" or anesthetic or anaesthetic or anticholinergic or (alpha near6 agonist) or (beta near6 agonist))	47	<u>L3</u>
<u>L2</u> L1 same (mydria\$5 or "intraocular pressure reducing agent" or IOP or "IOP agent")	224	<u>L2</u>
<u>L1</u> (ocular or ophthal\$8 or eye\$4) same (irrigat\$5 or flush\$5 or wash\$4)	36860	<u>L1</u>

END OF SEARCH HISTORY

(FILE 'HOME' ENTERED AT 20:18:20 ON 04 MAR 2007)

FILE 'CAPLUS, MEDLINE, USPATFULL' ENTERED AT 20:18:31 ON 04 MAR 2007

L1 15938 S (OCULAR OR OPHTHAL? OR EYE?) (P) (IRRIGAT? OR FLUSH? OR WASH?
L2 365 S L1 (P) (MYDRIA? OR (INTRAOCULAR(2A)PRESSURE(2A)REDUCING(2A)AG
L3 193 S L1 (P) (ANALGESIC OR ANTIINFLAMMATORY OR (ANTI(2A)INFLAMMATOR
L4 31 S L3 AND ((INHIBITOR(4A)(INDUCIBLE(2A)NITRIC(W)OXIDE(W)SYNTHAS
L5 31 DUPLICATE REMOVE L4 (0 DUPLICATES REMOVED)
L6 31 FOCUS L5 1-

FILE 'STNGUIDE' ENTERED AT 20:30:13 ON 04 MAR 2007

=> d que 11

L1 15938 SEA (OCULAR OR OPHTHAL? OR EYE?) (P) (IRRIGAT? OR FLUSH? OR
WASH?)

=> d que 12

L1 15938 SEA (OCULAR OR OPHTHAL? OR EYE?) (P) (IRRIGAT? OR FLUSH? OR
WASH?)
L2 365 SEA L1 (P) (MYDRIA? OR (INTRAOCULAR(2A) PRESSURE(2A) REDUCING(2
A) AGENT) OR IOP OR (IOP(3A) AGENT))

=> d que 13

L1 15938 SEA (OCULAR OR OPHTHAL? OR EYE?) (P) (IRRIGAT? OR FLUSH? OR
WASH?)
L3 193 SEA L1 (P) (ANALGESIC OR ANTIINFLAMMATORY OR (ANTI(2A)
INFLAMMATORY) OR OPIOID OR NSAID OR CORTICOSTEROID OR (NON(2A)
STEROIDAL(W) ANTI(2A) INFLAMMATORY(W) DRUG) OR (ANTI(2A)
HISTAMINE) OR ANTIHISTAMINE OR (MAST(W) CELL(W) INHIBITOR?) OR
INOS)

=> d que 14

L1 15938 SEA (OCULAR OR OPHTHAL? OR EYE?) (P) (IRRIGAT? OR FLUSH? OR
WASH?)
L3 193 SEA L1 (P) (ANALGESIC OR ANTIINFLAMMATORY OR (ANTI(2A)
INFLAMMATORY) OR OPIOID OR NSAID OR CORTICOSTEROID OR (NON(2A)
STEROIDAL(W) ANTI(2A) INFLAMMATORY(W) DRUG) OR (ANTI(2A)
HISTAMINE) OR ANTIHISTAMINE OR (MAST(W) CELL(W) INHIBITOR?) OR
INOS)
L4 31 SEA L3 AND ((INHIBITOR(4A)(INDUCIBLE(2A) NITRIC(W) OXIDE(W)
SYNTHASE)) OR ANESTHETIC OR ANAESTHETIC OR ANTICHOLINERGIC OR
(ALPHA (6A) AGONIST) OR (BETA (6A) AGONIST))

L6 ANSWER 3 OF 31 USPATFULL on STN

TI Ophthalmologic irrigation solutions and method

AB Solutions for perioperative intraocular application by continuous irrigation during ophthalmologic procedures are provided. These solutions include multiple agents that act to inhibit inflammation, inhibit pain, effect mydriasis (dilation of the pupil), and/or decrease intraocular pressure, wherein the multiple agents are selected to target multiple molecular targets to achieve multiple differing physiologic functions, and are included in dilute concentrations in a balanced salt solution carrier.

ACCESSION NUMBER: 2004:95354 USPATFULL

TITLE: Ophthalmologic irrigation solutions and method

INVENTOR(S): Demopulos, Gregory A., Mercer Island, WA, UNITED STATES
Palmer, Pamela Pierce, San Francisco, CA, UNITED STATES
Herz, Jeffrey M., Mill Creek, WA, UNITED STATES

PATENT ASSIGNEE(S): Omeros Corporation (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2004072809	A1	20040415
APPLICATION INFO.:	US 2003-630626	A1	20030730 (10)

	NUMBER	DATE
PRIORITY INFORMATION:	US 2002-399899P	20020730 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	APPLICATION	
LEGAL REPRESENTATIVE:	Marcia S. Kelbon, Esq., OMEROS CORPORATION, Suite 2600, 1420 Fifth Avenue, Seattle, WA, 98101	
NUMBER OF CLAIMS:	54	
EXEMPLARY CLAIM:	1	
LINE COUNT:	1733	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 4 OF 31 USPATFULL on STN

TI Irrigation solution and method for inhibition of pain and inflammation

AB A method and solution for perioperatively inhibiting a variety of pain, inflammation, spasm and restenosis processes resulting from cardiovascular or general surgical, therapeutic and diagnostic procedures. The solution preferably includes multiple pain and inflammation inhibitory agents, including at least one local anesthetic agent, and spasm inhibitory agents at dilute concentration in a physiologic carrier, such as saline or lactated Ringer's solution. Specific preferred embodiments of the solution of the present invention for use in cardiovascular and general vascular procedures also include anti-restenosis agents.

ACCESSION NUMBER: 2002:160722 USPATFULL

TITLE: Irrigation solution and method for inhibition of pain and inflammation

INVENTOR(S): Demopulos, Gregory A., Mercer Island, WA, United States
Pierce, Pamela Anne, San Francisco, CA, United States
Herz, Jeffrey M., Mill Creek, WA, United States

PATENT ASSIGNEE(S): Omeros Medical Systems, Inc., Seattle, WA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6413961	B1	20020702
APPLICATION INFO.:	US 1999-388837		19990901 (9)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1998-72913, filed on 4 May 1998, now patented, Pat. No. US 6261279 Continuation of Ser. No. US 1996-670699, filed on 26 Jun 1996, now patented, Pat. No. US 5820583		

Continuation-in-part of Ser. No. WO 1994-US9516028,
filed on 12 Dec 1994 Continuation-in-part of Ser. No.
US 1994-353775, filed on 12 Dec 1994, now abandoned

	NUMBER	DATE
PRIORITY INFORMATION:	US 1998-98977P	19980902 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	GRANTED	
PRIMARY EXAMINER:	Jarvis, William R. A.	
LEGAL REPRESENTATIVE:	Christensen O'Connor Johnson Kindness PLLC	
NUMBER OF CLAIMS:	23	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	16 Drawing Figure(s); 12 Drawing Page(s)	
LINE COUNT:	3385	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 6 OF 31 MEDLINE on STN
TI Anesthetic dose and analgesic effects of sub-Tenon's anesthesia
in cataract surgery.
AB PURPOSE: To compare the analgesic effects of different doses of
sub-Tenon's anesthesia in cataract surgery by assessing patient response
to visceral stimulus. SETTING: Inouye Eye Hospital, Tokyo,
Japan. METHODS: A prospective study was done of 1019 eyes of
1019 patients having phacoemulsification and posterior chamber intraocular
lens implantation. They received a 1.0 mL (391 eyes), 2.0 mL
(366 eyes), or 3.0 mL (262 eyes) anesthetic
infiltration into the sub-Tenon's space. Pain scores were recorded when
the anterior chamber was irrigated with an acetylcholine
chloride solution to attain miosis after lens implantation. RESULTS: The
distribution of pain scores was significantly different among the 3 groups
($P < .0001$, Kruskal-Wallis test). Multiple comparison revealed that the
3.0 mL anesthetic infiltration offered significantly higher
analgesic effects than the 2 lower doses. The 3.0 mL sub-Tenon's
anesthesia effectively blocked the visceral stimulus. CONCLUSION: For
cataract surgery, 3 mL is the optimal dose of anesthetic
solution in sub-Tenon's anesthesia.

ACCESSION NUMBER: 1999405425 MEDLINE
DOCUMENT NUMBER: PubMed ID: 10476510
TITLE: Anesthetic dose and analgesic effects of
sub-Tenon's anesthesia in cataract surgery.
AUTHOR: Tokuda Y; Oshika T; Amano S; Yoshitomi F; Inouye J
CORPORATE SOURCE: Inouye Eye Hospital, Tokyo, Japan.
SOURCE: Journal of cataract and refractive surgery, (1999 Sep) Vol.
25, No. 9, pp. 1250-3.
Journal code: 8604171. ISSN: 0886-3350.
PUB. COUNTRY: United States
DOCUMENT TYPE: (COMPARATIVE STUDY)
Journal; Article; (JOURNAL ARTICLE)
LANGUAGE: English
FILE SEGMENT: Priority Journals
ENTRY MONTH: 199910
ENTRY DATE: Entered STN: 14 Oct 1999
Last Updated on STN: 14 Jul 2000
Entered Medline: 4 Oct 1999

L6 ANSWER 12 OF 31 MEDLINE on STN
TI Comparison of sub-Tenon's anaesthesia by different delivery techniques in
cataract surgery.
AB PURPOSE: To compare the analgesic effects of three different
delivery techniques of sub-Tenon's anaesthesia in cataract surgery by
assessing patients' response to the visceral stimulus. METHODS: A
prospective, randomised study was conducted on 345 eyes of 345
patients undergoing phacoemulsification and posterior chamber intraocular

lens implantation. They received anaesthetic infiltration into the sub-Tenon's space through a conjunctival incision (115 eyes), infiltration into the posterior sub-Tenon's space (retrobulbar space) through a conjunctival incision (114 eyes), or injection into the intra-Tenon's space (subconjunctival space) without making a conjunctival incision (116 eyes). Pain scores were recorded when the anterior chamber was irrigated with an acetylcholine chloride solution to achieve miosis after lens implantation. RESULTS: There were no significant differences in pain scores among the three groups (chi-squared test of homogeneity, $p = 0.814$). Approximately 10-20% of patients reported slight to severe pain at the time of acetylcholine administration. CONCLUSIONS: The three anaesthetic delivery methods of sub-Tenon's anaesthesia possess similar and reasonable analgesic effects in cataract surgery, but may not block visceral stimuli completely.

ACCESSION NUMBER: 2000161306 MEDLINE
DOCUMENT NUMBER: PubMed ID: 10696316
TITLE: Comparison of sub-Tenon's anaesthesia by different delivery techniques in cataract surgery.
AUTHOR: Tokuda Y; Onda K; Yoshitomi F; Inouye J; Amano S; Oshika T
CORPORATE SOURCE: Inouye Eye Hospital, Tokyo, Japan.
SOURCE: Eye (London, England), (1999 Oct) Vol. 13 (Pt 5), pp. 640-2.
Journal code: 8703986. ISSN: 0950-222X.
PUB. COUNTRY: ENGLAND: United Kingdom
DOCUMENT TYPE: (CLINICAL TRIAL)
Journal; Article; (JOURNAL ARTICLE)
(RANDOMIZED CONTROLLED TRIAL)
LANGUAGE: English
FILE SEGMENT: Priority Journals
ENTRY MONTH: 200003
ENTRY DATE: Entered STN: 27 Mar 2000
Last Updated on STN: 27 Mar 2000
Entered Medline: 16 Mar 2000

L6 ANSWER 13 OF 31 USPATFULL on STN

TI Methods of alleviating pain sensations of the denuded eye with opioid analgesics

AB A method of alleviating pain sensations in a denuded eye comprising the step of applying topically to the eye an analgesic solution with the analgesic solution comprising an opioid analgesic is disclosed.

ACCESSION NUMBER: 2002:102498 USPATFULL
TITLE: Methods of alleviating pain sensations of the denuded eye with opioid analgesics
INVENTOR(S): Peyman, Gholam A., 123 Walnut St., New Orleans, LA, United States 70118
Rahimy, Mohamad H., Metairie, LA, United States
PATENT ASSIGNEE(S): Peyman, Gholam A., New Orleans, LA, United States (U.S. individual)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6384043	B1	20020507
APPLICATION INFO.:	US 1994-304807		19940912 (8)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 1993-12035, filed on 1 Feb 1993, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	GRANTED		
PRIMARY EXAMINER:	Jarvis, William R. A.		
LEGAL REPRESENTATIVE:	Woodcock Washburn LLP		
NUMBER OF CLAIMS:	16		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	1 Drawing Figure(s); 1 Drawing Page(s)		
LINE COUNT:	453		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.